Application No. Applicant(s) Index of Claims 10/656,944 KWON ET AL. Examiner Art Unit David D. Le 3681 (Through numeral) Rejected Non-Elected Appeal N Cancelled Α 0 Allowed Restricted Interference Objected

Cla	aim Date								Cla	im	Date						:::::[	CI	aim	Date												
																					П	$\neg$	Ť	Ť	П	Т	Т	$\dashv$				
Final	Original	1/16/05					Ì				Final	Original		1	- [				.	-		Final	Original									
ίĒ	ő	=					ŀ				ίĽ	Örić		1								ίĽ	Öriç						- 1			
			_		Ш			_					Н	4	4	$\bot$	╀	┞		_				_	4	4	_	4	_	4	_	_
	1 2	X	-	H	Н		$\dashv$		_			51 52	$\vdash$	+	$\dashv$	+	+	╀	$\vdash$				101		-		-	-	-	$\dashv$	$\dashv$	ᅴ
	3	X	$\vdash$	⊢	Н	-	$\dashv$	-			-	53	Н	-+	+	+	╫	╁	$\vdash$	ᅱ			102 103		$\dashv$	-	-	-	$\dashv$	+	+	ᅱ
-	4	x		-		$\vdash$	-		_			54	H	-	+	+	+	┢	$\dashv$	$\dashv$			103	$\dashv$	$\dashv$	$\dashv$		$\dashv$	$\dashv$	+	+	$\dashv$
	5	x	$\vdash\vdash$	一	Н	$\dashv$	ᅥ	-				55		-	+	+	+	+	$\vdash$	$\dashv$			105		$\dashv$	$\dashv$	+	$\dashv$	-	+	$\dashv$	$\dashv$
	6	X			H		T		_			56	H	$\dashv$	十	+	$^{+}$	$\vdash$	$\vdash$	$\dashv$			106		十	$\dashv$	十	$\dashv$	-	+	$\dashv$	ㅓ
	7	0		T	H		寸					57		$\neg \dagger$	十	$\top$	$\top$	T		一			107	_	十	┪	$\dashv$	$\dashv$	7	十	$\dashv$	ᅥ
	8	0		Г		$\Box$	$\neg$					58		$\neg$	$\dashv$	7				$\neg$			108			┪	寸	寸	寸	十	$\dashv$	ヿ
	9	0										59		$\Box$	$\top$					$\neg$			109		$\neg$	$\neg$		丁	Ī	丁		ヿ
	10	X										60									::::		110							$\Box$		
<u></u>	11	X										61			$\perp$								111	Ш			$\bot$	$oldsymbol{\perp}$		$\perp$	$\Box$	
<u></u>	12	Х					_	_			L	62	$\vdash$	_	_	$\perp$	_	_	Щ				112				_	$\perp$	$\downarrow$	$\perp$	_[	_
	13	X	<u> </u>	⊢	Ш	$\sqcup$	$\dashv$					63	$\sqcup$	_	_	$\perp$	+	$\vdash$	$\sqcup$				113	-	4	4	_	4	_	4	_ .	$\dashv$
	14 15	0		<del> </del>	$\vdash$			_				64		-	-	-	+	+	$\vdash \vdash$	_			114	$\vdash \vdash$	-	_	$\perp$	+	4	$\dashv$	$\dashv$	4
	16	N		-	$\vdash$	$\vdash$						65 66	$\left  - \right $	+	+	+	+	$\vdash$	$\vdash \vdash$	-			115 116	$\vdash \vdash$	$\dashv$		$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	긕
$\vdash$	17	N		├-	$\vdash\vdash$	$\vdash$					<del></del>	67		-	-	-	+	╁	$\vdash \vdash$	$\dashv$			117	$\vdash$	$\dashv$	-	-	+	$\dashv$	+	+	ᅱ
-	18	N		$\vdash$	$\vdash$	$\vdash$	-	$\dashv$	-		<b>-</b>	68	$\vdash$	$\dashv$	+	+		+-	H	$\dashv$			118	$\vdash$	$\dashv$	-	-+	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$
	19	N		-	Н	$\neg$			-			69	$\vdash$		-		┰	-	$\vdash$				119	$\vdash$	$\dashv$	+	+	+	$\dashv$	+	$\dashv$	$\dashv$
	20	N	$\vdash$									70	Н	1		+	$\top$	+					120		$\dashv$	7	-	-	-	$\dashv$	$\dashv$	$\dashv$
	21	N			H	$\Box$	$\neg$					71	H	$\neg$	_		+-	_		$\dashv$			121	$\dashv$	寸	$\dashv$	7	十		_	$\exists$	一
	22	N			M	П	$\neg$			1		72	П		T	Ť	1			$\neg$			122		寸	寸	T	7	$\neg$	寸	寸	$\neg$
	23	N										73				T							123				T	$\neg$	$\neg$			ヿ
	24	N										74				$\Box$							124									
	25	N		L			_					75											125						$\perp$			
	26	N		<u> </u>			_					76		_	_	$\perp$	$\bot$	$\perp$	Щ				126		_	_	_	_	_	_	_	
<u></u>	27	N	_	_			_					77	Ш	_	_	_	-			_			127	$\sqcup$	4	4	_	_	4	4	4	႕
<u> </u>	28	N	_	_	Н	$\vdash$	-				<u> </u>	78	Н	_	$\dashv$	+	+-	-					128	$\dashv$	$\dashv$	4	4	-		_	-	4
	29 30	N	$\dashv$	⊢	Н	$\dashv$	$\dashv$	-	_		_	79 80	Н	$\dashv$	+	+	┿	-	$\vdash$	-			129	$\dashv$	$\dashv$	-	-+	$\dashv$			-	$\dashv$
	31	N N	$\dashv$	-	$\vdash$	$\dashv$	$\dashv$	_			<u> </u>	81	Н	+		+	╁	╁	$\vdash$	-			130 131	$\dashv$	$\dashv$	-	+	$\dashv$	-	-	-	$\dashv$
	32	N		-	-	$\dashv$	-	-	_			82	Н	$\dashv$	+	+	+	+	$\vdash$	$\dashv$			132	-	$\dashv$	-	+	+	+	+	$\dashv$	$\dashv$
	33	N		-	$\vdash$	$\vdash$	-	$\exists$			$\vdash$	83	H	$\dashv$	$\dashv$	+	+	+	H	$\dashv$		-	133	-	$\dashv$	-	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	ᅱ
	34	N		$\vdash$	Н	$\vdash$	-					84	Н	$\dashv$	$\dashv$	+	+	$\vdash$					134	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ᅱ	$\dashv$	$\dashv$	$\dashv$
	35	N		$\vdash$	П	$\Box$						85	П	寸	$\neg$	$\dashv$	$\top$	$\vdash$	П				135		寸	寸	$\neg$	+	$\dashv$	$\top$	$\dashv$	ㅓ
	36	N										86											136			_		丁	_		$\Box$	ヿ
	37	N										87			$\Box$		I						137									
	38	N		<u> </u>			$\Box$					88			$\perp$	$\perp$	$\perp$						138		$\Box$			$\Box$	I	$oxed{\bot}$	$\Box$	
<u></u>	39	N		_	Ш	$\sqcup$						89	Ш			$\perp$	$\perp$		Ш				139	$\Box$	$\perp$	_[		_	$\prod$	$\bot$	_[	
<u></u>	40	N	<u> </u>	_	Ш	$\sqcup$	_	$\dashv$	_		<u> </u>	90	$\sqcup$	_	_ -	_	4	$\perp$	Ш	_			140	$\sqcup$	_	_	4	_	_	$\dashv$	_	凵
	41	N	$\vdash \vdash$	<u> </u>	Н	$\dashv$	_					91		$\dashv$	+	+	+	┼	$\sqcup$	-			141		-+	4	$\dashv$	$\dashv$	4	$\dashv$	_	4
<u> </u>	42 43	X		├-	$\vdash$		$\dashv$	_			<u> </u>	92 93	$\vdash \vdash$	$\dashv$	+	+	+	$\vdash$	$\vdash \vdash$				142	$\vdash$	-	-	$\dashv$	+	$\dashv$	$\dashv$	-	4
$\vdash$	44	X	$\vdash\vdash$	$\vdash$	Н	-		4			<u> </u>	94	┝╌┤	-		$\dashv$	+	$\vdash$	$\vdash$	$\dashv$			143 144	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	ᅱ
<u> </u>	45	├		<del> </del>	$\vdash$		$\dashv$	$\dashv$	-			95	╁┤	$\dashv$	+	+	+	+	$\vdash$	$\dashv$			145	-	$\dashv$	-	$\dashv$	$\dashv$	-	+	$\dashv$	$\dashv$
$\vdash$	46	$\vdash$	-	$\vdash$	Н	$\vdash$	$\dashv$	-	_		_	96	$\vdash$	$\dashv$	$\dashv$	+	+	+	$\vdash$	$\dashv$			146	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	+	$\dashv$	$\dashv$
<u> </u>	47	<del>                                     </del>		$\vdash$	Н	$\vdash$		$\dashv$	_			97	╁┼	-	$\dashv$	+	+	$\vdash$	$\vdash$	$\dashv$			147	$\forall$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ᅱ
	48	Г			П	$\vdash$	$\dashv$		_			98	$\vdash$	$\dashv$	_	_	+		H	$\neg$		-	148	$\vdash$	$\dashv$	$\dashv$	$\dashv$	十	$\dashv$	十	$\dashv$	$\dashv$
	49							П				99	П	$\neg$	$\neg$	$\top$	$\top$		П	$\dashv$			149	$\Box$	$\dashv$		$\dashv$	$\dashv$	7	$\dashv$	一	ᅥ
	50											100						Γ					150		7		$\neg$	$\exists$	$\dashv$	ヿ	$\dashv$	$\neg$